

Notice of Allowability

Application No.

09/765,680

Examiner

Cynthia Britt

Applicant(s)

LOAIZA ET AL.

Art Unit

2133

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/29/04.
2. ☒ The allowed claim(s) is/are 1-4,9,14-16,18,23-26,31,38-40,42,45-52,57-59,61-63,65-67 and 69.
3. ☒ The drawings filed on 03 November 2003 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 11/5/04, 8/5/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 2/10/05.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


ALBERT J. COADY
PATENT EXAMINER
BIOLOGY CENTER 2100

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Edward Becker #37,777 on February 10, 2005. The application has been amended as follows:

Claim 2, line 3 currently reads: "data to nonvolatile memory"

Claim 2, line 3 as amended reads: "data to the nonvolatile memory"

Claim 3, lines 2 and 3 currently read: "checksum data to nonvolatile memory in association with writing said block of data to nonvolatile memory"

Claim 3, lines 2 and 3 as amended read: "checksum data to the nonvolatile memory in association with writing said block of data to the nonvolatile memory"

Claim 4, lines 2 and 3 currently read: "after writing the block of data to nonvolatile memory, causing the block of data and said checksum data to be read from nonvolatile"

Claim 4, lines 2 and 3 as amended read: "after writing the block of data to the nonvolatile memory, causing the block of data and said checksum data to be read from the nonvolatile"

Claim 24, line 3 currently reads: "response to a request to write said block of data to nonvolatile memory"

Claim 24, line 3 as amended reads: "response to a request to write said block of data to the nonvolatile memory"

Claim 25, lines 4 and 5 currently read: " writing the checksum data to nonvolatile memory in association with writing said block of data to nonvolatile memory"

Claim 25, lines 4 and 5 as amended read: " writing the checksum data to the nonvolatile memory in association with writing said block of data to the nonvolatile memory"

Claim 26, lines 5 and 6 currently read: "after writing the block of data to nonvolatile memory, causing the block of data and said checksum data to be read from nonvolatile"

Claim 26, lines 5 and 6 as amended read: "after writing the block of data to the nonvolatile memory, causing the block of data and said checksum data to be read from the nonvolatile"

Claim 31, line 3 currently reads: "one or processors, cause:"

Claim 31, line 3 as amended reads: "one or more processors, cause:"

Claim 38, line 9 currently reads: "block of data to a nonvolatile memory, wherein the first physical"

Claim 38, line 9 as amended reads: "block of data to the a nonvolatile memory, wherein the first physical"

Claim 57, line 6 currently reads: "block of-data"

Claim 57, line 6 as amended reads: "block of data"

Conclusion

The examiner's reasons for allowance are included in the previous office action dated July 27, 2004.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cynthia Britt whose telephone number is 571-272-3815. The examiner can normally be reached on Monday - Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Albert Decady can be reached on 571-272-3819. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


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Art Unit 2133


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